OHD General Programming Standards and Guidelines Peer Review Checklist

Reviewer's Name:					Pee	Peer Review Date:				
Project Name:						Project ID:				
		Enter if ap						able		
Developer's Name:					Project I	∠ead:				
Review Files &							<u>l</u>			
Source code										
Code Approved										
This checklist is to be used to assess source code during a peer review. Items which represent the code being reviewed should be checked off. Refer to the <i>OHD General Programming Standards and Guidelines</i> document for more complete descriptions and examples of the items listed below. 1. Internal Documentation Comment block exists at the beginning of the source file containing at least the following information: filename, original author's name, file creation date, development group, names of routines contained in the file (if applicable), and a brief statement of the purpose of the software in the file. Each subroutine or function in the file is preceded by a comment block which provides the following information: routine name, original author's name, routine's creation date, purpose of the routine, a list of the calling arguments (their types and what they do), a list of required files and/or database tables, the routine's return value, error codes and exceptions processed by the routine, and a modification history indicating when and by whom changes were made. 2. Programming Standards										
					s is used t	o dice	inonich	oonditi	ional or	
				st 3 space NOT USE			_		onal or	
		omments are frequently used and adequately describe the code.								
Structu	red pr	ogrammi	ing techn	iques are a	dhered to) .				
Subrou	tines, functions, and methods are reasonably sized.									
The rou	outines in each source file shall have a common purpose or have									

1

interrelated functionality. Methods in a class support its functionality.

Reviewer's Comments:

languages.

NOAA – National Weather Service/OHD